

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10002500-2

Inventor(s): Ian P. Shaeffer et al.

Confirmation No.: 4331

Application No.: 10/654,177

Examiner: Jonathan J. Johnson

Filing Date: September 3, 2003

Group Art Unit: 1725

Title: **METHOD OF FABRICATING A SUBSTANTIALLY ZERO SIGNAL DEGRADATION ELECTRICAL CONNECTION ON A PRINTED CIRCUIT BOARD**

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment  
☐ New fee as calculated below  
☒ No additional fee  
☒ Other Two (2) itemized return receipt postcards

- ☐ Petition to extend time to respond  
☐ Supplemental Declaration

Fee\$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	16	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: December 15, 2005

Typed Name: Patrick G. Billig

Signature:

Respectfully submitted,

Ian P. Shaeffer et al.

By:

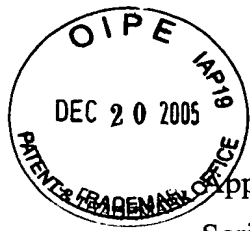
Patrick G. Billig

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Reg No. : 38,080

Date : December 15, 2005

Telephone : (612) 573-2003



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ian P. Shaeffer et al.

Examiner: Jonathan J. Johnson

Serial No.: 10/654,177

Group Art Unit: 1725

Filed: September 3, 2003

Docket No.: 10002500-2

Title: METHOD OF FABRICATING A SUBSTANTIALLY ZERO SIGNAL  
DEGRADATION ELECTRICAL CONNECTION ON A PRINTED  
CIRCUIT BOARD

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**AMENDMENT AND RESPONSE**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment and Response is in reply to the Non-Final Office Action mailed September 15, 2005. Please amend the above-identified patent application as follows: